

10/526209

DT1 c'd PCT/PTO 03 MAR 2005

ATTORNEY DOCKET NO. 04150.0019U1  
Application No. PCT/EP2003/009803

#3

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of )  
LINDROOS, et al ) Art Unit: unassigned  
Application No. PCT/EP2003/009803 ) Examiner: unassigned  
International Filing Date: September 4, 2003 ) Confirmation No. unassigned  
For: For: PROCESS TO PREPARE A )  
PARTICULATED METALLOCENE )  
CATALYST WITH A MODIFIED )  
ALUMINOXANE AND USE IN )  
POLYMERIZATION OF OLEFINS )

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

NEEDLE & ROSENBERG, P.C.  
Customer Number 23859

Sir:

Pursuant to the requirements of 37 C.F.R. § 1.56, submitted herewith on the accompanying Information Disclosure Statement List is a listing of documents known to Applicants and/or their attorneys. In accordance with 37 C.F.R. § 1.98(a)(2), copies of any cited U.S. patent or U.S. patent application publication documents are not enclosed. Copies of any cited foreign patent document and/or any non-patent publication are enclosed.

This Information Disclosure Statement is believed to be filed in a timely manner pursuant to 37 C.F.R. § 1.97(b)(3), in that a first Office Action on the merits of the present patent application has not yet been mailed to Applicants.

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Application No. PCT/EP2003/009803**

Consideration of the cited documents and making the same of record in the prosecution  
of the above-referenced application are respectfully requested.

No fee is believed due; however, the Commissioner is hereby authorized to charge any  
additional fees which may be required, or credit any overpayment to Deposit Account  
No. 14-0629.

Respectfully submitted,

NEEDLE & ROSENBERG, P.C.

  
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**CERTIFICATE OF EXPRESS MAILING UNDER 37 C.F.R. § 1.10**

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Scott Darnell

Date

3-3-05

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**INFORMATION DISCLOSURE  
STATEMENT LIST**

(Use as many sheets as necessary)

Complete if Known

Intl Application No.	PCT/EP2003/009803
Intl Filing Date	September 4, 2003
First Named Inventor	LINDROOS, et al.
Group Art Unit	Unassigned
Examiner Name	Unassigned

**U.S. PATENT DOCUMENTS**

Examiner's Initials	Cite No.	Document No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
	A1	5892079	04/06/99	Wilson	556	11	
	A2	5908903	06/01/99	Rösch	526	153	
	A3	6025407	02/15/00	Nagy et al.	522	29	
	A4	6576723 (same as Cite A5 below: DE 198 234 172 A1)	06/10/03	Bohnen	526	13	

**FOREIGN PATENT DOCUMENTS**

Examiner's Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Date	Name	Translation Yes/No
	A5	DE 19823172 A1 (same as Cite A4 above: US6576723 B1)	11/25/99	Aventis Researchy & Technologies GmbH & Co. KG.	Yes, see Cite A4 above
	A6	EP 0129368 B2	04/03/02	ExxonMobil Research & Engineering Co.	Yes
	A7	EP 0206794 B2	08/28/02	ExxonMobil Research & Engineering Co.	Yes
	A8	EP 0360492 A2	03/28/90	Mitsui Petrochemical Industries, Ltd.	Yes
	A9	EP 0582268 B1	11/18/98	Tosoh Corporation	Yes
	A10	EP 0630910 A1	12/28/94	Union Carbide Chemicals & Plastics Tectnology Corp.	Yes
	A11	EP 0638595 A2	02/15/95	Mitsui Petrochemical Industries, Ltd.	Yes
	A12	EP 0685494 A1	12/06/95	PCD-Polymere Gesellschaft m.b.H.	Yes
	A13	EP 0774470 A1	05/21/97	Elf Atochem S.A.	No
	A14	EP 0781783 A1 (same as Cite A2 above: US5908903)	12/23/96	BASF Aktiengesellschaft	Yes, see Cite A2 above
	A15	EP 0787746 B1	08/11/99	Borealis AG	No
	A16	JP 04284501	05/17/94	Mitsui Toatsu C	Yes
	A17	WO 98/20045	05/14/98	Union Carbide Chemicals & Plastics Technology Corp.	Yes
	A18	WO 93/13140	07/08/93	Exxon Chemical Patents Inc.	Yes

Examiner Signature:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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First Named Inventor	LINDROOS, et al.
Group Art Unit	Unassigned
Examiner Name	Unassigned

**NON-PATENT DOCUMENTS**

Examiner's Initials	Cite No.	Non-Patent Citations (include Author, Title, Publisher, Relevant Pages, Date and Place of Publication)
	A19	Belelli, Patricia Gabriela et al., Macromolecular Chemistry and Physics (2000), 201(13), 1458-1465.
	A20	Patent Abstracts of Japan, vol. 016, no. 234 (C-0945), 29 May 1992 & JP04 049293 A (Idemitsu Kosan Co. Ltd.), Feb. 18, 1992 abstract.
	A21	Fischer, D. et al., Makromolekulare Chemie, Marcomolecular Symposia, Huthig und Wepf Verlag, Basel, CH, vol. 66, 1 February 1993, pages 191-202.
	A22	Ferreira, M.L. et al., Macromolecular Chemistry and Physics (2001), 202(6), 830-839.
	A23	Janiak et al, J. Pol. Sci., Part A, vol. 31, no. 12 (1993), 2959-2968.

Examiner Signature: \_\_\_\_\_ Date Considered: \_\_\_\_\_

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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